

10/560861

IAP20 RECEIVED 18 DEC 2005  
Docket No.: 09931-00048-US  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Paul Wallace et al.

Application No.: Not Yet Assigned

Confirmation No.: N/A

Filed: Concurrently Herewith

Art Unit: N/A

For: POLYMER

Examiner: Not Yet Assigned

**INFORMATION DISCLOSURE STATEMENT (IDS)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

Applicant has not submitted copies of each cited U.S. patent and U.S. patent application as required by 37 CFR 1.98(a)(2)(i), amended October 2004, as the U.S. Patent and Trademark Office has waived this requirement for all U.S. patent applications. Applicant submits herewith copies of foreign and non-patents in accordance with 37 CFR 1.98(a)(2).

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this

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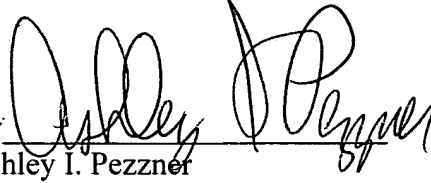
Application No.: Not Yet Assigned

Docket No.: 09931-00048-US

IAP20 Rec'd 10/11/05 TO 15 DEC 2005

application by this firm) to our Deposit Account No. 03-2775, under Order No. 09931-00048-US. A duplicate copy of this paper is enclosed.

Respectfully submitted,

By   
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IAP20 REVISED 15 DEC 2005

PTO/SB/08a/b (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/B/PTO				<b>Complete if Known</b> Application Number <b>09931-00048</b> Filing Date <b>Concurrently Herewith</b> First Named Inventor <b>Paul Wallace</b> Art Unit <b>N/A</b> Examiner Name <b>Not Yet Assigned</b> Attorney Docket Number <b>09931-00048-US</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>					
Sheet	1	of	2		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	AA*	US-4,539,507	09-03-1985	VanSlyke et al.	
	AB*	US-5,621,131	04-15-1997	Kreuder et al.	
	AC*	US-5,723,873	03-03-1998	Yang	
	AD*	US-5,798,170	08-25-1998	Zhang et al.	
	AE*	US-6,653,438	11-25-2003	Spreitzer et al.	
	AF*	US-2004/0260090	12-23-2004	Treacher et al.	
	AG*	US-6,956,095	10-18-2005	Treacher et al.	
	AH*	US-2005/0263758	12-01-2005	Treacher et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>2</sup>
		Country Code <sup>3</sup> - Number-Kind Code <sup>2</sup> (if known)				
	BA	WO-90/13148	11-01-1990	Cambridge Research and Innovation Limited, et al.		
	BB	EP-0 707 020	04-17-1996	Axiva GmbH		See US 5,621,131
	BC	WO-98/10621	03/12/1998	Cambridge Display Technology Limited		
	BD	EP-0 842 208	05-20-1998	The Dow Chemical Company		
	BE	EP-0 851 714	07-01-1998	Samsung Display Devices Co., Ltd.		
	BF	EP-0 880 303	11-25-1998	Seiko Epson Corporation		
	BG	EP-0 901 176	03-10-1999	Cambridge Display Technology Limited		
	BH	WO-99/48160	09/23/1999	Cambridge Display Technology Ltd.		
	BI	EP-0 947 123	10-06-1999	Cambridge Display Technology Limited		
	BJ	EP-0 949 850	10-13-1999	Cambridge Display Technology Limited		
	BK	WO-00/22026	04-20-2000	Axiva GmbH		See US 6,653,438
	BL	WO-00/48258	08-17-2000	Cambridge Display Technology Ltd.		
	BM	WO-00/53656	09-14-2000	Cambridge Display Technology Ltd.		
	BN	WO-00/55927	09-21-2000	Cambridge Display Technology Limited		
	BO	GB-2 348 316	09-27-2000	Cambridge Display Technology Limited		
	BP	WO-01/19142	03-15-2001	Uniax Corporation		
	BQ	WO-01/66618	09-13-2001	Cambridge Display Technology Ltd.		
	BR	WO-01/81649	11-01-2001	Battelle Memorial Institute		
Examiner Signature				Date Considered		

14P20R36070770 15 DEC 2005

PTO/SB/08a/b (07-05)

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Substitute for form 1449A/B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>				<b>Complete If Known</b>	
				Application Number	Not Yet Assigned U861
				Filing Date	Concurrently Herewith
				First Named Inventor	Paul Wallace
				Art Unit	N/A
				Examiner Name	Not Yet Assigned
Sheet	2	of	2	Attorney Docket Number	09931-00048-US

BS	WO-02/26859	04-04-2002	Cambridge Display Technology Limited		
BT	WO-03/48225	06-12-2003	Covion Organic Semiconductors GmbH		See US 2004/0260090, US 2005/0263758 and US 6,956,095
BU	WO-04/022626	03-18-2004	Covion Organic Semiconductors GmbH		See Abstract

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \* CITE NO.: Those application(s) which are marked with an single asterisk (\*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

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Examiner Signature		Date Considered	
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